

Notice of Allowability	Application No.	Applicant(s)	
	10/726,565	NISHIMORI, HIROYUKI	
	Examiner	Art Unit	
	Frantz F. Jules	3617	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 04/10/2006.
2. ☒ The allowed claim(s) is/are 4-9 and 11-20.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | <ol style="list-style-type: none"> 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ 7. <input type="checkbox"/> Examiner's Amendment/Comment 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 9. <input type="checkbox"/> Other _____ |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

REASON FOR ALLOWANCE

1. Daisei et al, Bridgestone, Takahashi disclose various types of ATV radial tire of a block pattern in which a plurality of blocks are disposed on a tread surface at distance from one another, wherein said blocks includes a chamfered block, said chamfered block including a notch which comprises an inclined surface obtained by chamfering a corner between an upper surface of the block and a wall surface of the block on an outer side edge of the block which is directed outward of a vehicle when the tire is mounted on the vehicle. The height of the chamfering part is 10-50% of the height of a groove while the width of the tire is 40-80% of the width of the tire of the block. Sumitomo Rubber Inc discloses an ATV radial tire comprising rectangular tire blocks and a land ratio which is set to be in the range of 0-5. However, none of the references of record suggests an ATV radial tire comprising a chamfer angle of 30 to 60 degrees with respect to the upper surface of the chamfer block and a height of 25 to 50% of the height of the chamfer block, wherein said chamfered blocks are laterally long in which a length of the block in an axial direction of the tire is longer than a length of the block in a circumferential direction of the tire, said chamfered blocks comprise a connecting portion which obliquely extends in the circumferential direction of the tire and connects an outer side portion and an inner portion of the chamfer block which is deviated in the circumferential direction, whereby said chamfer is directed outward of a vehicle when the tire is mounted on the vehicle in the manner defined in the instant claim 5 and in combination with other limitations of the claim. Also, none of the references of record suggests an ATV radial tire comprising a chamfer angle of 30 to 60 degrees with respect to the upper surface of the chamfer block and a height of 25 to 50% of the height of the chamfer block, wherein the main blocks in a circumferential main block row outward of the

Art Unit: 3617

vehicle have a ground contact area smaller than a ground contact area of main blocks in a circumferential main block row inward of the vehicle, whereby said chamfer is directed outward of a vehicle when the tire is mounted on the vehicle in the manner defined in the instant claim 9 and in combination with other limitations of the claim. Therefore, claims 4, 6-8, 11-20, depending therefrom, are considered to be allowable.

Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frantz F. Jules whose telephone number is (571) 272-6681. The examiner can normally be reached on Monday-Thursday and every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph S. Morano can be reached on (571) 272-6684. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

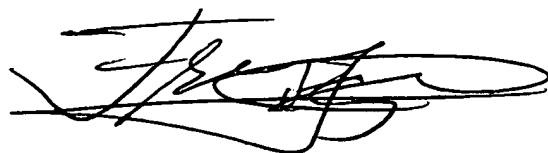
Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Frantz F. Jules
Primary Examiner
Art Unit 3617

FFJ

May 8, 2006

**FRANTZ F. JULES
PRIMARY EXAMINER**



Application/Control Number: 10/726,565

Page 4

Art Unit: 3617